

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	) Examiner: <u>Barry J. O'Brien</u>
	) Art Unit: 2 <u>183</u>
Sushma Shrikant Trivedi, et al.	)
Application No.: 10/038,431  Filing Date: December 31, 2001	FIRST CLASS CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a)) I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:
Timing Date. December 31, 2001	
For: Method and Apparatus for Computing Vector Absolute Differences	11-12-04 (Date of Deposit)
	Joyce Klein
	(Name of Person Mailing Correspondence)
	(Signature) 11-12-04 (Date)
	(Date)
	(

Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450

#### CROSS-REFERENCE TO RELATED APPLICATIONS

#### Examiner:

For the above-referenced patent application, Applicants note the following related co-pending U.S. patent applications:

- 1. U.S. Patent Application Serial No. 10/038,273, filed December 31, 2001
- 2. U.S. Patent Application Serial No. 10/038,301, filed December 31, 2001
- 3. U.S. Patent Application Serial No. 10/038,351, filed December 31, 2001
- 4. U.S. Patent Application Serial No. 10/038,383, filed December 31, 2001
- 5. U.S. Patent Application Serial No. 10/038,406, filed December 31, 2001
- 6. U.S. Patent Application Serial No. 10/038,431, filed December 31, 2001

- 7. U.S. Patent Application Serial No. 10/038,456, filed December 31, 2001
- 8. U.S. Patent Application Serial No. 10/038,473, filed December 31, 2001
- 9. U.S. Patent Application Serial No. 10/038,478, filed December 31, 2001
- 10. U.S. Patent Application Serial No. 10/038,700, filed December 31, 2001
- 11. U.S. Patent Application Serial No. 10/038,742, filed December 31, 2001
- 12. U.S. Patent Application Serial No. 10/038,797, filed December 31, 2001
- 13. U.S. Patent Application Serial No. 10/038,893, filed December 31, 2001
- 14. U.S. Patent Application Serial No. 10/038,905, filed December 31, 2001

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Date: 11/12, 2004

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Los Angeles, California 90025-1026

(408) 720-8300

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	Effective 10/01/2004. Patent fees are subject		n.	First Named Inventor	Sushma Shrikant Trivedi
- 1	Applicant claims small entity status.	See 37 CFR	1.27.	Examiner Name	Barry J. O'Brien
		1		Art Unit	2183
- (	TOTAL AMOUNT OF PAYMENT	(\$)	180.00	Attorney Docket No.	4860P2687

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ttorney's Docket No. <u>004860.</u>P2687\_\_

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Sushma Shrikant Trivedi, et al

Examiner: Barry J. O'Brien

Application No: 10/038,431

Art Unit: 2183

Filed:

December 31, 2001

For:

Method And Apparatus For

**Computing Vector Absolute** 

Differences

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

### INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search

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1450, Alexandria, Virginia 22313-1450 on	11-12-04 (Date of Denosit)

Joyce Klein

(Typed or printed name of person mailing correspondence)

(Signature of person mailing correspondence)

has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

	37 C.F.R. § 1.97(b).
<u>x</u>	37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:

A statement pursuant to 37 C.F.R. §1.97(e) or

x A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).

\_\_\_\_\_ 37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:

- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
- (2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: <u>////</u>, 2004

Lehua Wang

Reg. No. 48,023

12400 Wilshire Blvd. Seventh Floor Los Angeles, CA 90025 (408) 720-8300

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## ON DISCLOSURE **STATEMENT BY APPLICANT**

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of Sheet 1

		Complete if Known
	Application Number	10/038,431
	Filing Date	December 31, 2001
	First Named Inventor	Sushma Shrikant Trivedi
	Art Unit	2183
_	Examiner Name	Barry J. O'Brien
	Attorney Docket Number	4860P2687

			U.S. PATE	NT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number - Kind Code² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,758,177	05-26-1998	Gulick, et al	
		US-5,761,516	06-02-1998	Rostoker, et al	
		US-6,076,139	06-13-2000	Welker, et al	
		US-6,347,344	02-12-2002	Baker, et al	
		US-6,615,319	09-02-2003	Khare, et al	
		US-6,636,944	10-21-2003	Gilbert, et al	
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		FOR	EIGN PATENT	DOCUMENTS		
Examiner Cite		Foreign Patent Document			Pages, Columns, Lines,	<b>~</b> 6
Initials*	No.1	Country Code³ - Number⁴ - Kind Code³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
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Examiner	Date	
Signature	Considered	

'Applicant's unique citation designation number (optional). \*See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. \*Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \*Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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 Complete if Known

 Application Number
 10/038,431

 Filing Date
 December 31, 2001

 First Named Inventor
 Sushma Shrikant Trivedi

 Art Unit
 2183

 Examiner Name
 Barry J. O'Brien

 Attorney Docket Number
 4860P2687

NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, Examiner Cite symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. Initials\* No.1 Microprocessor Report, "LSI Creates Single-Chip X Terminal Controller", by Brian Case, 10/30/91. IEEE Micro, "Hardware-Software Interactions on Mpact", by Paul Kalapathy, March/April 1997, pages 20-26. IEEE Micro, "Talisman: Multimedia for the PC", by Martin Randall, March/April 1997, pages 11-19.

Examiner	Date
Signature	Considered

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>&#</sup>x27;Applicant's unique citation designation number. <sup>3</sup>Applicant is to place a check mark here if English language Translation is attached.